

Technology and Connectivity

Access to technology is essential for the successful roll-out of this plan. RSCSD has been committed to ongoing planning and implementation of District technologies to ensure equitable access for staff and students. The team has initiated plans that are mindful of student home access to reliable internet and computers.

1. Each school and/or district reopening plan must include information on how the school/district will have knowledge of the level of access to devices and high-speed internet all students and teachers have in their places of residence.
 - RSCSD conducts an annual BrightBytes survey that informs the District of the instructional technology, Internet access and other ancillary technology information for the students and staff of the District.
 - During the spring closure, additional information was collected regarding the availability of Internet service, cellular data, as well as the limited amounts of data for our students and faculty.
 - In July, an additional survey was sent out to gauge the Internet needs of our families and faculty.

2. Each school and/or district reopening plan must include information on how the school or district, to the extent practicable, will address the need to provide devices and internet access to students and teachers who currently do not have sufficient access.
 - RSCSD has had an ongoing 1-1 device program for the last 11 years that has evolved annually.
 - All students in grades P-3 are issued iPads.
 - All students in grades 4-12 are issued MacBook Air laptops.
 - 81 hotspots have been purchased for those families without Internet or with limited Internet access, based on the multiple surveys above.
 - Broadband service has been installed this summer in locations within the District that had not previously had service, as a result of the Broadband for All initiative.
 - RSCSD has installed a Wi-Fi umbrella across the RSCSD campus for the use of devices outside of the school building.
 - Additional Wi-Fi access points and a booster have been added to the front of the building to allow families to come to the parking lot to use the Internet and download instructional materials at their convenience.

3. RSCSD will provide all students with access to learning materials and resources in multiple formats, wherever possible. Further, the district will support teachers through professional development and coaching on pedagogical methods that enable students to participate in multiple ways, so that they can demonstrate mastery of Learning Standards in remote or blended models through the use of both synchronous (i.e. Google Meet or other web conferencing tool) and asynchronous technologies (i.e.

Google Classroom or other LMS). In the event students do not have sufficient high-speed internet, the district will provide the students with alternate methods to access materials and instruction, i.e. pick up materials at school, drop off materials to students' homes, etc. The district will also schedule opportunities to connect with families to educate them on how to use the technologies and connect to the instructional activities.